PILOT CAR INFORMATION

ATTACHMENT PC

A pilot car is defined as an extension of the warning system of the oversize vehicle or vehicle with load. The purpose of the pilot car is to provide maximum warning to other traffic. Failure of pilot car operators and flagpersons to comply with these provisions in properly warning and directing traffic is considered a violation of the terms of the permit.

The Permitee shall:

- a. Provide the required number of pilot cars specified on the face of the permit.
- b. Ensure all personnel are properly equipped and briefed as to their responsibilities prior to the movement.
- c. Ensure that pilot cars, operators and/or flagpersons employed, carry out the provisions of the permit.

1. Pilot Cars:

- a. Size: May be either passenger vehicle or light truck not to exceed an unladen weight of 10,000 pounds.
- b. Shall not carry an additional load that exceeds legal dimensions and/or weight.
- c. Oversize Signs/Beacons: The required pilot car(s) shall be equipped with appropriately placed 'OVERSIZE' signs and roof mounted rotating or flashing amber beacons. When a pilot car is required to lead the oversize vehicle or vehicle with load, the "OVERSIZE' sign shall be placed on the front of the pilot car. When following the oversize vehicle or vehicle with load, the oversize sign will be placed on the rear of the pilot car. These are the minimum requirements. Each pilot car may be equipped with 'OVERSIZE' signs front and rear.
- d. Shall remain right of the center line of the roadway at all times except when prevented by the physical limitations of the roadway or because specific permit conditions indicate otherwise.
- Must not pre-empt traffic in the opposing lane. Opposing traffic is not to be stopped, except in extreme emergencies.
- f. Are not to be used to tow another vehicle while being utilized as a pilot car. Convoying or using one pilot car for more than one convoy is prohibited.
- g. Shall precede the oversize vehicle or vehicle with load, unless otherwise stated on the face on the permit, when one pilot car is required.
- h. Shall precede and follow the oversize vehicle or vehicle with load when two pilot cars are required,

Note: Additional pilot cars may be required due to extraordinary sizes.

Flagpersons:

- a. Shall not be less than 18 years of age and capable of carrying out flagging responsibilities in accordance with the Alaska State Traffic Manual regulations.
- b. Must be wearing a bright orange jacket or vest and be equipped with a 'SLOW/STOP' paddle (black letters with orange background) and a red hand flag. These items are to be utilized by the pilot car operator in the event that it becomes necessary to park the pilot car and stop or control highway traffic.

At no time will the "SLOW/STOP' paddle and/or red flags be displayed out of the window of a moving vehicle.

3. Radio Communications:

- a. Is required between towing vehicle and pilot car(s).
- b. Shall be open and monitored at all times between pilot cars and the towing vehicle during the move, except in properly marked zones where blasting operations are being conducted.
- c. C.B. radios are the only approved radio communications.
- d. Convoyed off-road, self-propelled equipment shall not require radios as front and rear pilot cars are equipped with radios.

4. Minimum Distances:

- a. All oversize and overweight vehicles not in convoy shall maintain a minimum distance of 800 to 1,500 feet from any other oversize vehicle or vehicles with load traveling with pilot cars in the same direction on the same highway in rural areas.
- b. Front pilot cars will travel approximately 800 to 1,500 feet ahead of the oversize vehicle or vehicle with load in rural areas as conditions dictate.
- c. Rear pilot cars will travel approximately 400 to 600 feet behind the oversize vehicle or vehicle with load in rural areas as conditions dictate.
- d. In urban areas, the distance between pilot car(s) and the oversize vehicle or vehicle with load shall be reduced as local conditions dictate to provide maximum warning to other traffic.